**PATENT** 

ARC.005A

JUL 1 8 2000 E)

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants	:	Peter Warnes, et al.	
Serial No.	:	09/523,877	)
Filed	:	March 13, 2000	)
For	:	METHOD AND APPARATUS FOR JUMP DELAY SLOT CONTROL IN A PIPELINED PROCESSOR	)
Examiner	:	Unknown	)

## ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION AND REVOCATION AND POWER OF ATTORNEY

Assistant Commissioner for Patents Washington, D.C. 20231

## Dear Sir:

The undersigned is empowered to act on behalf of the assignee below (the "Assignee"). A true copy of the original Assignment of the above-captioned application from the inventor(s) to the Assignee is attached hereto. This Assignment represents the entire chain of title of this invention from the Inventors to the Assignee.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints the registrants of GAZDZINSKI & ASSOCIATES, 3636 Nobel Drive, Suite 215, San Diego, California 92122, Telephone (858) 320-2030, including Robert F. Gazdzinski, Registration Number 39,990, as its attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the U.S. Patent and

App. No.

09/523,877

Filed

March 13, 2000

Trademark Office connected herewith. This appointment is to be to the exclusion of the inventor and his attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71.

Arc Cores Limited

Dated: 7/8/00

Robert Terwilliger

Title: President and CEO

Address: Arc House - Waterfront Business Park

Elstree Road Elstree, Herts

United Kingdom WD6 3BS

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PATENT Client Code: ARC.005A

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## **ASSIGNMENT**

WHEREAS, We, Peter Warnes, a United Kingdom citizen, residing at 12a Walpole Road, East Ham, London E6 1 AR, United Kingdom and Carl Graham, a United Kingdom citizen, residing at 15 Woodland Road, North Chingford, London E4 7ET, United Kingdom have invented certain new and useful improvements in a METHOD AND APPARATUS FOR JUMP DELAY SLOT CONTROL IN A PIPELINED PROCESSOR for which we have filed an application for Letters Patent in the United States, Application No. 09/523,877, filed March 13, 2000;

AND WHEREAS, ARC CORES LIMITED (hereinafter "ASSIGNEE"), a United Kingdom Corporation, with its principal place of business at ARC House – Waterfront Business Park, Elstree Road, Elstree, Herts, United Kingdom, WD6 3BS desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 7 day of 2000.

P. Wanes

STATE OF

BOOKHAM WOOD

COUNTY OF her Tours duien

UNITED KINGDOM

Application No.: 09/523,877

Filing Date: March 13, 2000

On Taul 2000, before me, 607. DAVIS. ALSAGA AGOS personally appeared Peter Warnes personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Notary Signature

Guy D. A. Elgood

16 Shenley Road Borehamwood Herts, WD6 1DN Natary Publis Application No.: 09/523,877 Filing Date: March 13, 2000

PATENT Client Code: ARC.005A

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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this

day of Auly

2000.

CARL GRAHAM

STATE OF

BORKHAN WOLD

SS.

COUNTY OF heatewashier

On 7 AQ 2000, before me, GUY-BAVID ALMAN. Decod, personally appeared Carl Graham personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Notary Signature

Guy D. A. Elgood 16 Shenley Road Borehamwood Herts. WD6 1DN Notary Public



